

IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board
Attention Regular and Alternate Members

Date February 18, 2014
Ref. No. 080.31

From Mark Dunn
Office Research and Technology Bureau
Subject Board Meeting on February 28, 2014

The February meeting of the Iowa Highway Research Board will be held on **Friday, February 28, 2014, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

AGENDA

1. Agenda review/modification

2. Minutes Approval from the December 12, 2013 meeting

3. Second Round RFP Review and Discussion FY 13-14 (30 min)

- ✓ **IHRB-13-07 “Design and Performance Verification of a Bridge Column/Footing/Pile System for Accelerated Bridge Construction (ABC)”**, Sri Sritharan, Iowa State University, (\$184,956) (15 min)
- ✓ **IHRB-13-08 “Evaluation of Otta Seal Surfacing For Low-Volume Roads In Iowa”**, Halil Ceylan, Iowa State University, (\$149,995) (15 min)
- ✓ **IHRB-13-08 “Evaluation of Otta Seal Surfacing for Low-Volume Roads in Iowa”**, Hosin “David” Lee, University of Iowa, (\$150,000) (15 min)
- ✓ **IHRB-13-09 “Assessment of PCC Concrete Setting Time and Joint Sawing”**, Peter Taylor, InTrans, (\$74,938) (15 min)
- ✓ **IHRB-13-10 “Impacts of Internally Cured concrete Paving on Contraction Joint Spacing”**, Peter Taylor, InTrans, (\$120,000) (15 min)
- ✓ **IHRB-13-13 “Performance based Evaluation of Cost Effective Aggregate Options for Granular roadways”**, Doug Gransberg, Iowa State University, (\$150,000) (15 min)

4. FINAL REPORT TR-646, “Development of Bridge Inspection, Load Rating & Maintenance Manuals”, Scott Neubauer, Iowa DOT, (\$289,494) (15 min)

5. FINAL REPORT TR-639, “Development of Bio-Based Polymers for Use in Asphalt”, Chris Williams, InTrans, (\$149,958) (15 min)

6. FINAL REPORT TR-619, “Development of Self-Cleaning Box Culvert Design – Phase II”, Marian Muste, The University of Iowa, (\$156,159) (15 min)

7. New business

8. Adjourn

The next meeting of the Iowa Highway Research Board will be held on Friday, March 28, 2014, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.

MJD